SECTION 5 Disassembly and Re-assembly

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DISASSEMBLY AND RE-ASSEMBLY

1. EXTERNAL COVERS

⚠ Caution

i) Isolate the power supply from the SC7700 before removing external covers to avoid the danger of shock.
ii) Ensure covers are replaced correctly before reconnecting the power supply.

1

A) Remove the front cover by easing the top away from the unit using the thumbs of your hands. Then ease the bottom of the cover away.

Do not remove all the way from the top without removing from the bottom as well as this may break the cover attachment clips.

2

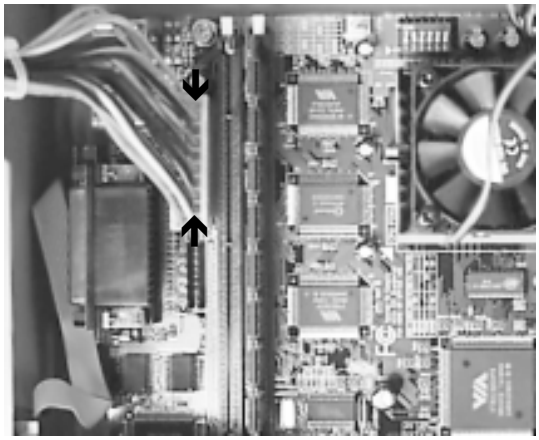
3

4

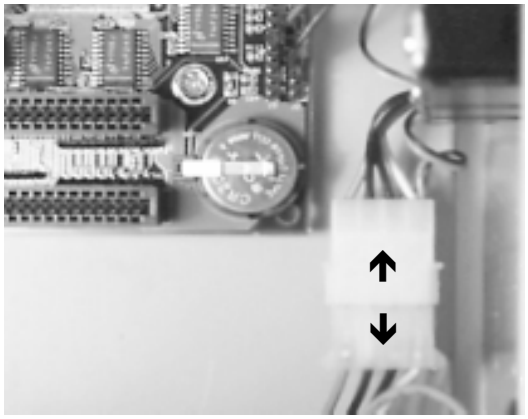
B) Remove the three front panel screws(2) then remove the three screws from the rear panel(3). Finally remove the metal cover by sliding back the lid then lifting it directly upwards as shown in figure 4.

2. POWER SUPPLY

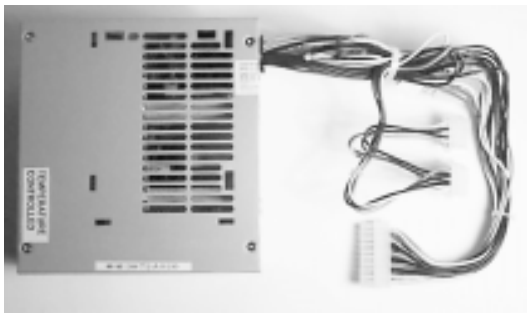
A) Remove the external covers (see 1 above). Remove the four screws from the rear of the SC7700 holding the PSU in place and lift the PSU out of the case from the inside, being careful not to pull the wires still connected inside the SC7700.



B) Disconnect the power supply of the motherboard (a 20 pin connector).The orange wires on the connector are oriented to the top of the connector.



C) Disconnect the power connection to the hard disk drive and fan (a 4 pin connector).



E) Lift the PSU out of the SC7700, being careful not to damage the network card PCB and OIF PCB.

Note: Do not remove screws from the Power Supply
The cover of the power supply unit should not be removed as this invalidates warranty.

Caution: Removal of the Power Supply unit cover may increase the risk of fire or electrical shock.